

North Dakota

FARM REPORTER

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2003 ACREAGE & LIVESTOCK SURVEYS

North Dakota farmers and ranchers will be part of a national sample of producers who will be contacted for the United States Department of Agriculture's annual June and July crop acreage and livestock surveys.

These major surveys will be conducted locally by the North Dakota Agricultural Statistics service during the first half of June and July. The information gathered will be used to make state, regional and national estimates of crop acreage, grain stocks, livestock inventories, number of farms, land in farms and other statistics.

Release Dates

Hog Numbers . . . June 27 ~ 2:00 pm CDT
Crop Acreage . . . June 30 ~ 7:30 am CDT
Grain Stocks . . . June 30 ~ 7:30 am CDT
Cattle Numbers . . . July 18 ~ 2:00 pm CDT

Results can be requested via mail or for quickest access, visit our web site at <http://www.nass.usda.gov/nd/>.

POTATO STOCKS

North Dakota Stocks of potatoes totaled 4.70 million hundredweight (cwt) on May 1, 2003, in North Dakota's growers, dealers and processors storage facilities. Stocks are down 32 percent from last year and 31 percent below the May 1, 2001 estimate. Current stocks represent 20 percent of the production, down from 26 percent last year and 25 percent two years ago.

Disappearance from the start of harvest totaled 18.8 million cwt, down 4 percent from 2002, and 7 percent below two years ago. Disappearance during April totaled 2.30 million cwt, below last April's disappearance of 3.50 million cwt and 2.70 million cwt two years ago. Total stocks are defined as all potatoes on hand, regardless of use, including those that will be lost through future shrinkage and dumping.

United States The 15 major potato States held 83.2 million cwt of potatoes in storage May 1, 2003, up 2 percent from last year but 24 percent below 2001. Potatoes in storage account for 20 percent of the 2002 fall storage States' production, down 1 percentage point from last year. Disappearance of 328 million cwt of potatoes from the 2002 crop is up 7 percent from 2001 but 6 percent below 2000 crop movement. Processors in the 9 major States used 161 million cwt of potatoes this season, up 9 percent from a year ago but 5 percent below two years ago. Dehydrating usage accounts for 36.1 million cwt of the total processing.



FALL POTATOES: PRODUCTION AND MAY STOCKS

State	Crop of 2001		Crop of 2002	
	Production	Stocks May 1, 2002	Production	Stocks May 1, 2003
	-- 1,000 Cwt --		-- 1,000 Cwt --	
NORTH DAKOTA	26,400	6,900	23,460	4,700
California	1,424	1/	4,450	400
Colorado	21,357	5,100	27,885	5,400
Idaho	120,200	32,500	133,385	34,500
Maine	16,430	3,300	16,960	3,800
Michigan	13,950	400	13,878	900
Minnesota	18,425	4,300	18,700	4,500
Montana	3,296	450	3,224	400
Nebraska	8,400	1/	8,611	1/
New York	5,942	1/	5,500	1/
Ohio	1,097	1/	1,008	1/
Oregon	20,730	6,500	24,936	4,800
Pennsylvania	3,173	1/	2,590	1/
Washington	94,400	18,000	95,200	19,500
Wisconsin	31,955	3,000	31,125	2,900
Other States		750		1,380
15 State Total	387,179	81,200	410,912	83,180

1/ Combined in Other States to prevent disclosure of individual operations.

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N.D. Agricultural Statistics Service, USDA ■ P.O. Box 3166 ■ 701-239-5306

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RANK OF NORTH DAKOTA COUNTIES

RANK OF NORTH DAKOTA COUNTIES ^{1/}

County	Crop Production - 2002								
	Spring Wheat	Durum Wheat	Barley	Oats	Oil Sun-flower	Canola	Soy-beans	Corn Grain	Dry Edible Beans
Adams	45	26	50	48	42	43		34	
Barnes	6	33	12	20	13	21	3	8	21
Benson	21	19	6	11	14	12	21	13	6
Billings	51	29	51	42	49	48			
Bottineau	12	9	1	6	1	2	30	31	
Bowman	47	14	44	46	45	36		46	
Burke	34	7	25	5	38	10	38		
Burleigh	40	25	39	21	8	26	32	25	
Cass	2		15	34	35		1	2	13
Cavalier	1	12	5	29	39	1	20	40	20
Dickey	31		42	19	25	41	8	3	16
Divide	52	2	33	14	50	18			29
Dunn	20	21	31	8	36	34		37	
Eddy	39	41	20	25	21	27	24	33	19
Emmons	50				5		26	15	
Foster	33	39	16	39	12	23	17	22	25
Golden Valley	46	16	47	27	47	35		39	
Grand Forks	5	42	24	43	15	28	9	11	1
Grant	44	35	49	45	27	44			
Griggs	29	37	18	40	20	30	12	23	18
Hettinger	24	10	37	50	28	20		45	
Kidder	49	43	45	28	24	32	34	21	23
LaMoure	22		27	31	23		5	7	10
Logan	48	40	40	41	18	40	28	32	
McHenry	19	24	10	4	3	13	31	20	28
McIntosh	43	34	46	37	17	37	19	16	
McKenzie	28	5	22	7	51	22		47	
McLean	10	6	17	1	7	4	35	28	9
Mercer	38	18	36	16	33	25		42	
Morton	37	27	34	15	11	42	37	30	
Mountrail	36	3	21	3	32	8	38	48	
Nelson	17	36	13	38	22	14	16	19	15
Oliver	41	32	32	26	26	38		35	24
Pembina	4	38	30	35	37	31	15	18	3
Pierce	25	23	14	12	10	11	23	24	26
Ramsey	16	15	3	32	31	9	13	10	8
Ransom	27		41	36	43		11	6	12
Renville	26	8	2	9	9	6	33	36	
Richland	9		35	33	44		2	1	22
Rolette	32	17	11	10	30	7	27	29	
Sargent	23		48	43	53		7	4	17
Sheridan	30	31	19	18	16	16	29	43	29
Sioux	53				41				
Slope	42	20	43	49	46	33			
Stark	15	13	38	17	40	29		44	
Steele	18		26		29		10	9	5
Stutsman	8	22	8	22	6	19	6	12	14
Towner	13	11	7	24	34	5	22	26	11
Traill	14		29		48		4	5	7
Walsh	3	30	23	30	19	17	14	17	2
Ward	7	4	4	2	2	3	25	27	31
Wells	11	28	9	23	4	15	18	14	4
Williams	35	1	28	13	52	24		50	37

^{1/} County rank not published to avoid disclosure of individual data.

WHEAT OUTLOOK

U.S. Production Rebounds; World Stocks Drop

The 2003/04 outlook for U.S. wheat is for a dramatic rebound in production, but also for expanding use that will limit stock gains. Total production is projected up 31 percent from 2002/03 to 2,113 million bushels due to gains in both area and yields. The survey-based forecast of winter wheat production is 37 percent above a year earlier because of higher seedings, reduced abandonment, and higher yields. Also, the assumed 5-year average harvested-to-planted ratios and yields result in higher spring wheat (including durum) production, despite the lower planting intentions reported in the March 31 Prospective Plantings report. The larger total wheat crop is partially offset by reduced beginning stocks, but supplies are still up around 8 percent from 2002/03.

Projected U.S. 2003/04 use is around 6 percent above a year earlier because of larger domestic use and exports. Domestic use is up 46 million bushels as relatively strong old-crop corn prices are expected to promote increased wheat feeding this summer. Projected exports of 950 million bushels are 75 million above 2002/03 because smaller exportable supplies are expected in most of the minor exporters, especially Russia and Ukraine. U.S. ending stocks are projected up 63 million bushels from a year earlier, but, at 511 million bushels, will remain relatively low. The projected price range for 2003/04 is \$3.05 to \$3.65 per bushel, compared with an estimated \$3.56 for 2002/03.

World wheat use in 2003/04 is expected to exceed production for the fourth consecutive year, dropping world wheat ending stocks to the lowest level in 15 years. Global use is projected down 2 percent partially because of reduced feed use. World wheat production is expected to grow less than 1 percent in 2003/04, despite fairly high prices in many markets during the previous year. Foreign wheat production is projected down almost 9 million tons to 512 million because increased prospects in Australia, Canada, and Argentina are more than offset by reductions

expected for the former Soviet Union, China, and several other countries. Reflecting the production changes, exports from Russia and Ukraine are expected to drop sharply, more than offsetting increases for Canada, Argentina, Australia, and the United States.

Department of Commerce Announces Preliminary Duties on Wheat Imports From Canada

On May 2, the Department of Commerce announced its affirmative preliminary determinations in the antidumping duty investigations of certain durum wheat and hard red spring wheat from Canada. Commerce has preliminarily found that imports of certain durum and hard red spring wheat were sold at less than fair value, with dumping margins of 8.15 percent and 6.12 percent, respectively. Commerce is scheduled to issue its final determinations in the antidumping investigations, as well as the countervailing investigations on these imports on July 15.

These investigations began on October 23, 2002, when Commerce announced its decision to initiate antidumping and countervailing investigations on imports of certain durum wheat and hard red spring wheat from Canada. On November 25, 2002, the United States International Trade Commission (ITC) determined that there is a reasonable indication that industries in the United States are being materially injured by reasons of imports from Canada of durum and hard red spring wheat. On March 4, Commerce announced its preliminary determinations in the countervailing duty investigations on durum wheat and hard red spring wheat from Canada, finding net subsidy rates of 3.94 percent.

If the final determinations are affirmative, the ITC will rule on material injury or threat of material injury to the U.S. industry. The ITC determination is expected around August 29. The duties will not remain in place unless the ITC finds injury. (The final duties determined this summer could rise or fall depending on the Department investigations.)

WHEAT: U.S. MARKET YEAR SUPPLY & DISAPPEARANCE

Item	1998-99	1999-2000	2000-01	2001-02 Estimated	2002-03 Projected	2003-04 Projected
Area (Mil Ac)						
Planted	65.8	62.7	62.6	59.6	60.4	61.7
Harvested	59.0	53.8	53.1	48.6	45.8	52.7
Yield (Bu/ac)	43.2	42.7	42.0	40.2	35.3	40.1
Supply (Mil Bu)						
Beginning Stocks	722.5	945.9	949.7	876.2	777.1	447.6
Production	2,547.3	2,299.0	2,232.5	1,957.0	1,616.4	2,113.3
Imports ^{1/}	103.0	94.5	89.8	107.5	73.0	90.0
TOTAL	3,372.8	3,339.4	3,272.0	2,940.8	2,466.6	2,650.9
Use						
Food	909.1	921.0	949.6	926.3	935.0	930.0
Seed	80.5	91.8	79.8	83.6	84.0	85.0
Feed and Residual	391.3	288.3	304.4	192.5	125.0	175.0
Total domestic	1,380.9	1,301.1	1,333.8	1,202.4	1,144.0	1,190.0
Exports ^{1/}	1,046.0	1,088.6	1,062.0	961.3	875.0	950.0
TOTAL	2,426.9	2,389.7	2,395.9	2,163.7	2,019.0	2,140.0
Ending Stocks	945.9	949.7	876.2	777.1	447.6	510.9
Farmer-owned Reserve	0.0	0.0	0.0	0.0	0.0	0.0
CCC Inventory ^{2/}	128.0	104.0	97.0	99.0	65.0	63.0
Free Stocks	817.9	845.7	779.2	678.1	382.6	447.9
Stocks-to-use Ratio (Pct)	39.0	39.7	36.6	35.9	22.2	23.9
Average Farm Price (\$/Bu)	2.65	2.48	2.62	2.78	3.56	3.05-3.65

Source: World Agricultural Supply and Demand Estimates, WAOB, USDA. Totals may not add due to rounding. 1/ Imports and exports include flour and other products expressed in wheat equivalent. 2/ Includes Food Security Reserve.

WINTER WHEAT PRODUCTION & HAY STOCKS

North Dakota
Stocks of all hay stored on farms totaled 940,000 tons on May 1, down 10 percent from the previous year. The decrease in May 1 stocks was mainly the result of a smaller hay crop from 2002 which was off 23 percent from the 2001 crop. Disappearance of hay from December 1, 2002-May 1, 2003, totaled 3.36 million tons, down 15 percent from the 3.97 million tons disappearance for the same period a year ago. Disappearance was down due to favorable weather conditions for winter grazing and a smaller cattle inventory.

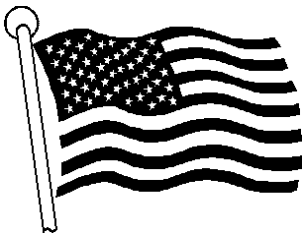
United States
Winter wheat production is forecast at 1.56 billion bushels, up 37 percent from 2002. Based on May 1 conditions, the U.S. yield is forecast at 42.9 bushels per acre, 4.4 bushels more than last year. Grain area totals 36.4 million acres, up 23 percent from last season. The sharp increase in harvested acreage is the result of both increased plantings and a rebound from larger than normal abandonment last year.

Stocks of all hay stored on farms May 1, 2003 totaled 22.2 million tons,

down 1 percent from the previous year. This decrease was mainly the result of lower hay production in 2002. Disappearance of hay from December 1, 2002 - May 1, 2003, totaled 81.6 million tons, 7 percent less than the disappearance of 88.0 million tons for the same period a year earlier. Disappearance was down from the previous year despite unfavorable winter weather conditions east of the Mississippi River and lingering effects of the drought in the central and northern Great Plains.

HAY STOCKS AND WINTER WHEAT PRODUCTION				
Item	Unit	2001	2002	2003
WINTER WHEAT		UNITED STATES		
Harvested for Grain	1,000 Acres	31,295	29,651	36,447
Yield Per Acre	Bushels	43.5	38.5	42.9
Production ^{1/}	1,000 Bushels	1,361,479	1,142,802	1,563,314
HAY STOCKS		NORTH DAKOTA		
Quantity, December 1	1,000 Tons	5,020	4,300	---
Quantity, May 1	1,000 Tons	1,120	1,050	940
HAY STOCKS		UNITED STATES		
Quantity, December 1	1,000 Tons	110,510	103,756	---
Quantity, May 1	1,000 Tons	21,106	22,494	22,188

1/ Forecast



Memorial Day
May 26, 2003

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